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#### **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

С	IRCOVIRUS :	SEQUENCES ASSOCIATED WITH PIGLET WEIGHT LOSS DISEASE (PWD)
		(Attorney Docket No. 065691/0176)
the sp	ecification of	f which (check one)
		is attached hereto.
	_X_	was filed on <u>2/28/2000</u> as United States Application Number of <u>PCT International Application Number 09/514, 245</u> and was amended on (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.



I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
97/15396	France	December 5, 1997	Yes	

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date	

HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
	PCT/FR98/02634	December 4, 1998	

I HEREBY APPOINT the following registered attorneys and agents of the law firm of FOLEY & LARDNER to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith:

STEPHEN A. BENT	Reg. No.	29,768
DAVID A. BLUMENTHAL	Reg. No.	26,257
BETH A. BURROUS	Reg. No.	35,087
ALAN I. CANTOR	Reg. No.	28,163
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PATRICIA D. GRANADOS	Reg. No.	33,683
JOHN P. ISACSON	Reg. No.	33,715
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HAROLD C. WEGNER	neg. No. 2	3,230

and I request that all correspondence be directed to:

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I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	André JESTIN
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Inventor's signature	H. My
Date	June 15, 2000

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Date _	June 13, 2000			
Name of third inventor	Pierre LE CANN			
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Inventor's signature	Se Calian-			
Date	June 15, 2000			
	·.			
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Inventor's signature	三十十			
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300				

Name of seventh inventor	Catherine TRUONG
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Date	June 15, 2000
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Date	June 15, 2000
Name of tenth inventor	François MADEC
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Residence -	
Citizenship	French
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Inventor's signature	SANC -
Date	June 15, 2000



UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 08, 2000

**PTAS** 

FOLEY & LARDNER
PATRICIA D. GRANADOS
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BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS)

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JESTIN, ANDRE

DOC DATE: 06/16/2000

ASSIGNOR:

ALBINA, EMMANUEL

DOC DATE: 06/16/2000

ASSIGNOR:

LE CANN, PIERRE

DOC DATE: 06/16/2000

ASSIGNOR:

BLANCHARD, PHILIPPE

DOC DATE: 06/16/2000

**ASSIGNOR:** 

HUTET, EVELYNE

DOC DATE: 06/16/2000

ASSIGNOR:

ARNAULD, CLAIRE

DOC DATE: 06/16/2000

**ASSIGNOR:** 

TRUONG, CATHERINE

DOC DATE: 06/16/2000

010929/0427 PAGE 2

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DOC DATE: 06/12/2000

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SERIAL NUMBER: 09514245

PATENT NUMBER:

FILING DATE: 02/28/2000

ISSUE DATE:

SEDLEY PYNE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Atty. Dkt. No. 065691/0176

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

101411672 S ONLY

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Andre JESTIN Emmanuel ALBINA Pierre LE CANN Philippe BLANCHARD Evelyne HUTET Claire ARNAULD Catherine TRUONG Dominique MAHE

Additional conveying party(ies)

Roland CARIOLET François MADEC



2. Name and address of receiving party(ies):

AGENCE FRANCAISE DE SECURITE SANITAIRE DES ALIMENTS 23, Avenue de Général de Gaull, F-94700 Maisons-Alfort France

3. Nature of conveyance:

ASSIGNMENT

**Execution Date:** 

June 16, 2000

Additional name(s) & address(es)

attached?

Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

09/514,245

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

> Patricia D. Granados FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109

6. Total number of applications/patents involved:

7. Total fee (37 C.F.R. § 3.41):

X Check Enclosed

Charge to deposit account

8. Deposit account

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number:

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Patricia D. Granados

Name of person signing

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00000166 09514245 07/20/2000 NTHAI1

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### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of

AGENCE FRANCAISE DE SECURITE SANITAIRE DES ALIMENTS

23, Avenue du Général de Gaulle, F-94700 MAISONS-ALFORT, FRANCE

assignee .

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of

invention CIRCOVIRUS SEQUENCES ASSOCIATED WITH PIGLET WEIGHT LOSS DISEASE (PWD)

as set forth in this United States Patent Application

check one	executed con	currently herewith		
	☐ executed on			
:	Serial No.	09/514,245	Filed	February 28, 2000

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

002.282888U

Each of the undersigned hereby authorizes the firm of FOLEY & LARDNER to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND	SIGNATURES OF INVENTORS			
Name: André JESTIN	Signature:	Date: June 16, 2000		
Name: Emmanuel ALBINA	Signature:	Date: June 16,		
Name: Pierre LE CANN	Signature:	Date: June 16,		
Name: Philippe BLANCHARD	Signature: F345	Date: June 16,		
Name: Evelyne HUTET	Signature: ELH -	Date: June 16,		
Name: Claire ARNAULD	Signature: i A-would	Date: June 16,		
Name: Catherine TRUONG	Signature:	Date: June 16,		
Name: Dominique MAHE	Signature: And	Date: June 16,		
Name: Roland CARIOLET	Signature:	Date: June 16,		
Name: François MADEC	Signature:	Date: June 16,		
NAMES AND SIGNATURES OF WITNESSES				
Name: "ANNIER Philippe	Signature:	June 16, Date: 2000		
Name: LE POTIER J. Frédrique	Signature:	Date: June 16, 2000		

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